SAN LUIS OBISPO COUNTY HEALTH AGENCY



PUBLIC HEALTH DEPARTMENT

Environmental Health Services Division

2156 Sierra Way * P.O. Box 1489 San Luis Obispo, California 93406 805-781-5544 * FAX 805-781-4211

Jeff Hamm Health Agency Director

> Gregory W. Thomas, M.D., M.P.H. Health Officer/Public Health Administrator

Curtis A. Batson, R.E.H.S.
Director of Environmental Health

February 20, 2008

Charles Grace, EOC Resources San Simeon CSD 111 Pico Ave. San Simeon, CA 93452

RE: Approval for use of Well 03 (Hearst Well) as a backup source of water

Dear Mr. Grace:

In your letter of February 7, 2008 you requested permission to use an existing well (Well 03) as a source of water for the San Simeon Community Services District in the event of an emergency. This well is located on property controlled by the Hearst Corporation and has been designated as an emergency source of water for the CSD in the past. The agreement between the Hearst Corporation and the CSD concerning this well has now expired and discussions aimed at renewing the agreement are underway.

You have submitted the results of a number of recent laboratory analyses of the water from Well 03; these tests included inorganic chemicals, secondary standards, nitrate, nitrite, and volatile organic chemicals. The results of all these tests are within permissible limits and (subject to the approval of the Hearst Corporation, of course) this well may be used as an emergency source of water for the San Simeon CSD. An approved chlorinator must be installed to disinfect the water from this well before it enters the main storage tank. The well must also be tested once for the presence of two synthetic organic chemicals: Atrazine and Simazine. Finally, two tests for Perchlorate must be conducted before September 30, 2008; the first of these tests must be done immediately and the second test done five to seven months later.

Once the formal agreement with the Hearst Corporation is complete, I will add this water source into our data bank and send you a formal monitoring schedule.

Please call me at my office if you have any questions or need any additional information.

Sincerely,

BRADLEY PRIOR, REHS

Brad Prior

Environmental Health Specialist II

STATE OF CALIFORNIA

DOMESTIC WATER SUPPLY PERMIT

Issued To

SAN SIMEON COMMUNITY SERVICES DISTRICT

Public Water System No. 4000568

By



County of San Luis Obispo Environmental Health Services

DATE: <u>March 7, 2008</u>

WHEREAS:

- The San Simeon Community Services District submitted an application dated March 6, 2008 to County of San Luis Obispo Environmental Health Services to operate a public water system. The application was submitted in accordance with California Health and Safety Code, Section 116525.
- 2. This public water system is known as the San Simeon Community Services District water system whose headquarters mailing address is located at 111 Pico Avenue, San Simeon, CA 93452.
- 3. The legal owner of the San Simeon Community Services District water system is San Simeon Community Services District. San Simeon Community Services District, therefore, is responsible for compliance with all statutory and regulatory drinking water requirements and the conditions set forth in this permit.
- 4. The public water system for which the permit application has been submitted is as described briefly below (a more detailed description of the permitted system is described in the attached Permit Report):

San Simeon Community Services District is a community system serving 207 residential and commercial connections with approximately 800 consumers. The system has two active wells producing a total of 720 gallons per minute. There is also a third well which is currently inactive.

And WHEREAS:

- 1. San Simeon Community Services District has submitted all of the required information relating to the existing operation of the San Simeon Community Services District Water System.
- The County of San Luis Obispo Environmental Health Services has evaluated all of the information submitted by the San Simeon Community Services District and has conducted a physical investigation of the existing San Simeon Community Services District Water System.
- 3. The County of San Luis Obispo Environmental Health Services has been delegated authority to issue domestic water supply permits pursuant to Health and Safety Code Section 116540.

THEREFORE: The County of San Luis Obispo Environmental Health Services has determined the following:

- 1. The San Simeon Community Services District Water System meets the criteria for and is hereby classified as a community water system.
- 2. The applicant has demonstrated that the existing San Simeon Community Services
 District Water System has sufficient source capacity to serve the anticipated water demand for at least 10 years.
- 3. The design of the proposed water system complies with the Water Works Standards and all applicable regulations.
- 4. The applicant has demonstrated adequate technical, managerial, and financial capacity to operate reliably the proposed water system.
- 5. Provided the following conditions are complied with, the San Simeon Community
 Services District Water System should be capable of providing water to consumers that is pure, wholesome, and potable and in compliance with statutory and regulatory drinking water requirements at all times.

THE SAN SIMEON COMMUNITY SERVICES DISTRICT IS HEREBY ISSUED THIS DOMESTIC WATER SUPPLY PERMIT TO OPERATE THE SAN SIMEON COMMUNITY SERVICES DISTRICT WATER SYSTEM.

The San Simeon Community Services District Water System shall comply with the following permit conditions:

California Safe Drinking Water Act

1. The San Simeon Community Services District shall comply with all State laws applicable to public water systems, including, but not limited to the Health and Safety Code and any regulations, standards, or orders adopted there under.

Operator Certification Program

2. The distribution system shall be operated by personnel who have been certified in accordance with the Regulations Relating to Certification of Distribution System, California Code of Regulations, Title 22. The **San Simeon Community Services District** will need a D1 certified operator for the operation of the water system.

Cross-Connection Control Program

3. The San Simeon Community Services District shall comply with Title 17 of the California Code of Regulations (CCR), to prevent the water system and treatment facilities from being contaminated from possible cross-connections. The San Simeon Community Services District shall maintain a program for the protection of the domestic water system against backflow from premises having dual or unsafe water systems in accordance with Title 17. All backflow prevention devices shall be tested annually.

Approved Sources

4. The only sources approved for potable water supply are listed below. The San Simeon Community Services District shall provide reliable chlorination treatment for the wells at all times and maintain a chlorine residual of minimum of 0.5-1.0 mg/l at the well site.

Soulce	Status	PS(Gode
Well 01	Active	4000568-001
Well 02	Active	4000568-002

5. No changes, additions, or modifications shall be made to the sources or treatment mentioned in Conditions No. 4 unless an amended water permit has first been obtained from Environmental Health Services.

Water Quality Monitoring

- 6. The existing sources shall continued to be analyzed for, and prior to using a new or inactive well for domestic purposes, bacteriological and <u>complete</u> chemical analysis of the water produced, including secondary standards and inorganic chemicals shall be submitted to Environmental Health Services, to determine compliance with the California Drinking Water Quality Standards. The analyses shall be made by an approved state certified laboratory and shall be submitted electronically on state approved forms.
- 7. The San Simeon Community Services District shall analyze at least one sample from its distribution system monthly for bacteriological quality in accordance with its approved bacteriological sample-siting plan. A bacteriological analyses report shall be submitted to this office by the tenth of the month following sampling.
- 8. The San Simeon Community Services District shall contact this office by phone concerning any acute violation or the occurrence of a hazardous situation. MCL violations will require public notification and corrective action.

San Simeon Community Services District March 7, 2008

This permit supersedes all previous domestic water supply permits issued for this public water system and shall remain in effect unless and until it is amended, revised, reissued, or declared to be null and void by the **County of San Luis Obispo Environmental Health Services**. This permit is non-transferable. Should the **San Simeon Community Services District** Water System undergo a change of ownership, the new owner must apply for and receive a new domestic water supply permit.

Any change in the source of water for the water system, any modification of the method of treatment as described in the Permit Report, or any addition of distribution system storage reservoirs shall not be made unless an application for such change is submitted to the County of San Luis Obispo Environmental Health Services.

This permit shall be effective as of the date shown below.

FOR COUNTY OF SAN LUIS OBISPO ENVIRONMENTAL HEALTH SERVICES

Curtis Batson

Director, Environmental Health Services

Dated: March 7, 2008